

Form PTO-1449 (Rev. 2-32)		U.S. Department of Commerce Patent & Trademark Office		Atty. Docket No. Q67201	Serial No.: UNKNOWN 10665499 Confirmation No: UNKNOWN		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant: Akinobu MAEYAMA, et al.					
		Filing Date: November 9, 2001		Group: 3748			
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
JC		5,908,367	6/1/99	Tominaga et al.			6/3/97
		5,003,937	4/2/91	Matsumoto et al			8/1/89
		5,797,361	8/25/98	Mikame et al			4/2/97
		3,597,921	8/10/71	McBurnett			11/19/69
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		5,908,367	6/1/99	Tominaga et al			6/3/97
FOREIGN PATENT DOCUMENTS							
		Document	Date	Country	Class	Sub-class	Translation Yes/No
JC		62-172874	11/2/87	Japan			No
JC		2-24011	2/16/90	Japan			No
JC		7-42402	8/4/95	Japan			No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		[Press F11]					
EXAMINER:	Garrison Corrigan		DATE CONSIDERED: 4-18-04				
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<p>Substitute for Form 1449 A & B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				<i>Complete if Known</i>	
				Con't of App. No.	09/986,782
				Confirmation Number	5967
				Filing Date	September 22, 2003
				First Named Inventor	MAEYAMA, Akinobu
				Art Unit	3748
				Examiner Name	J. Corrigan
Sheet	1	of	1	Attorney Docket Number	Q77595

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
SC		US 3,708,977		1/73	Raymond
		US 6,085,708		7/00	Trzmiel
		US 5,937,808		8/99	Kako
		US 3,721,293		3/73	Ahlstone et al
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FOREIGN PATENT DOCUMENTS

NON PATENT LITERATURE DOCUMENTS

Examiner Signature	<i>Jamie Corrigan</i>	Date Considered	4-18-04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.